

02/15/02  
JC759 U.S. PTO

IBM Docket No. RSW9200200198S1

JC996 U.S. PTO  
10/077080  
02/15/02

**In the United States Patent and Trademark Office  
Patent Application Transmittal**

*Transmitted herewith for filing is the Patent Application of:*

Inventors(s): Feng-wei Chen, Robert R. Cutlip  
For: Programmatically Computing Street intersections Using Street Geometry  
Assignee Name: International Business Machines Corporation  
Assignee Residence: Armonk, New York

**Enclosed are**

- 52 pages of specification, including 17 claims, plus 12 sheets of **Formal** drawings.  
X An assignment to International Business Machines Corporation, Armonk, New York 10504.  
A certified copy of a/an application.  
X Declaration and Power of Attorney.  
PTO-1449 & references  
x A return post card  
Other:

**Filing Fee Calculation (For Other Than Small Entity)**

Basic Fee:						\$740.00
Claims Fees:	Filed	Limit	Extra		Rate per Extra	
Total claims:	17	20	0		\$18.00	\$0.00
Independent claims:	3	3	0		\$84.00	\$0.00
Multiple Dependent Claim Presented					\$280.00	\$0.00
<b>Total</b>						<b>\$740.00</b>

Please charge the Deposit Account identified below for the **Total** set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

**Express Mail Certificate**

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Date: Feb. 15, 2002

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

*Linda Dupont*  
Linda Dupont

BY: *Gerald R Woods*

Gerald R. Woods

Attorney of Record Reg. No. 24,144

Date: Feb. 15, 2002

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